

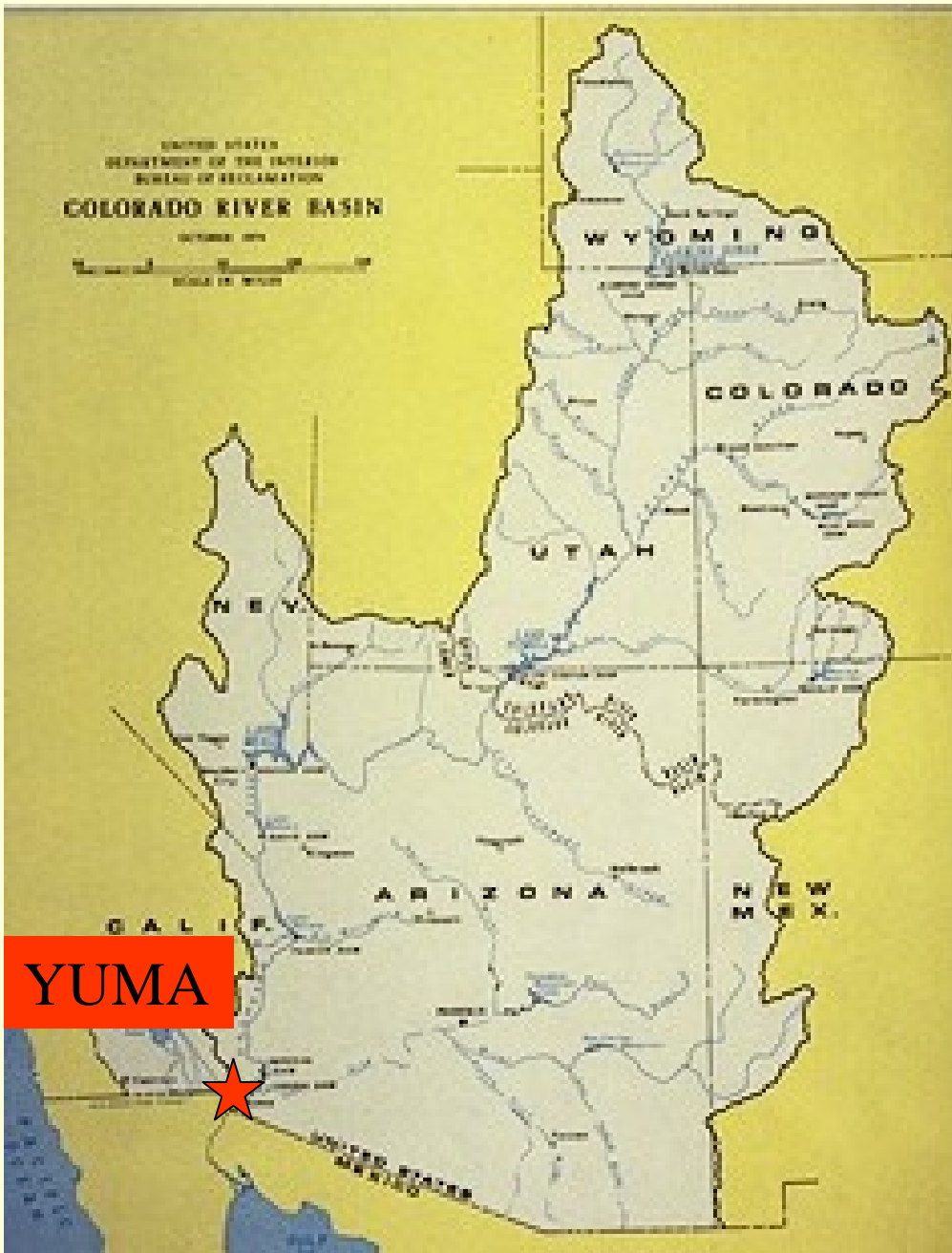
YUMA'S UNIQUE WATER LOCATION

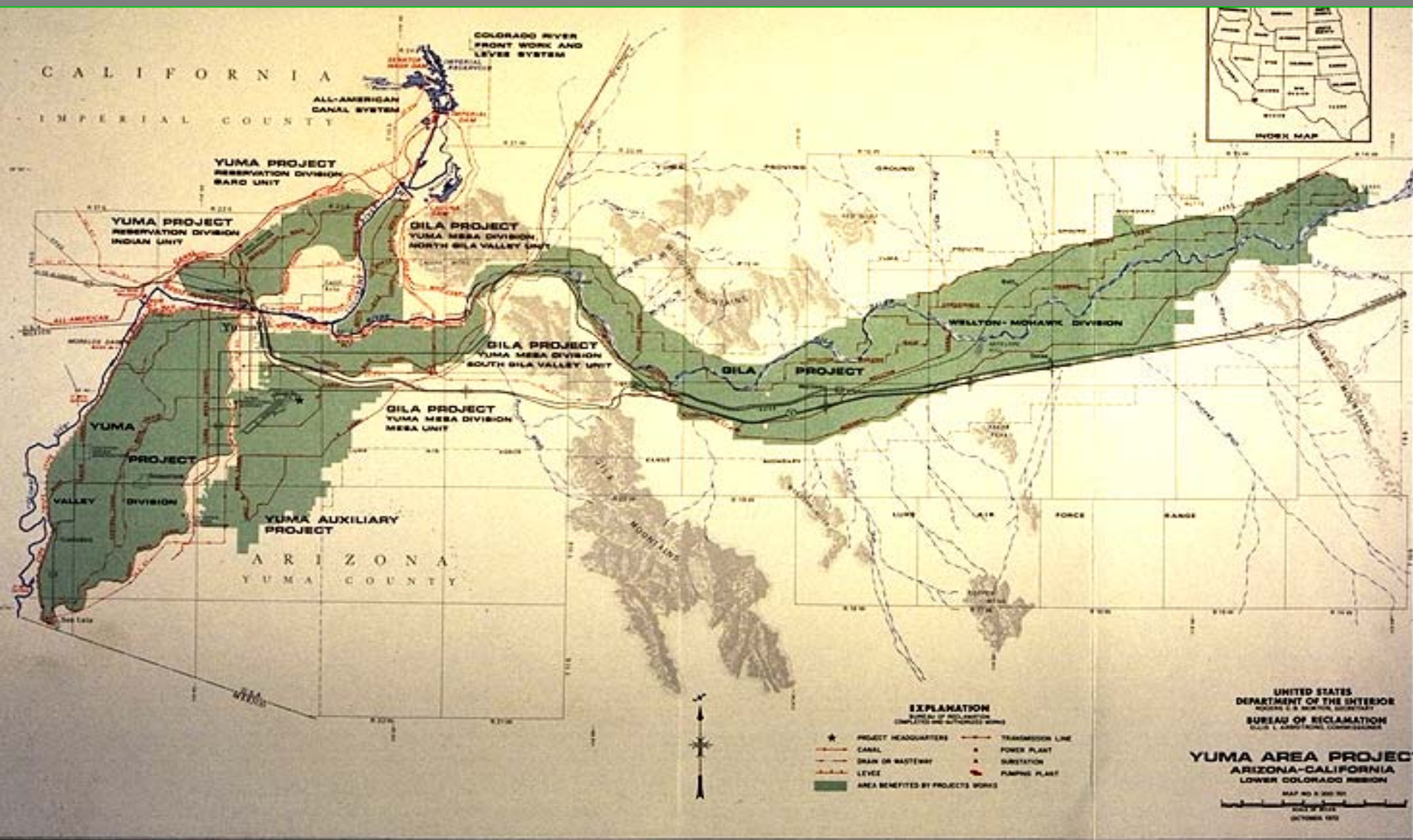


COLORADO RIVER BASIN

250,000 SQUARE MILES

1/12 OF
CONTINENTAL
UNITED STATES







Laguna Dam 1905

Yuma Canal and Levee 1905-1912



Colorado River Siphon





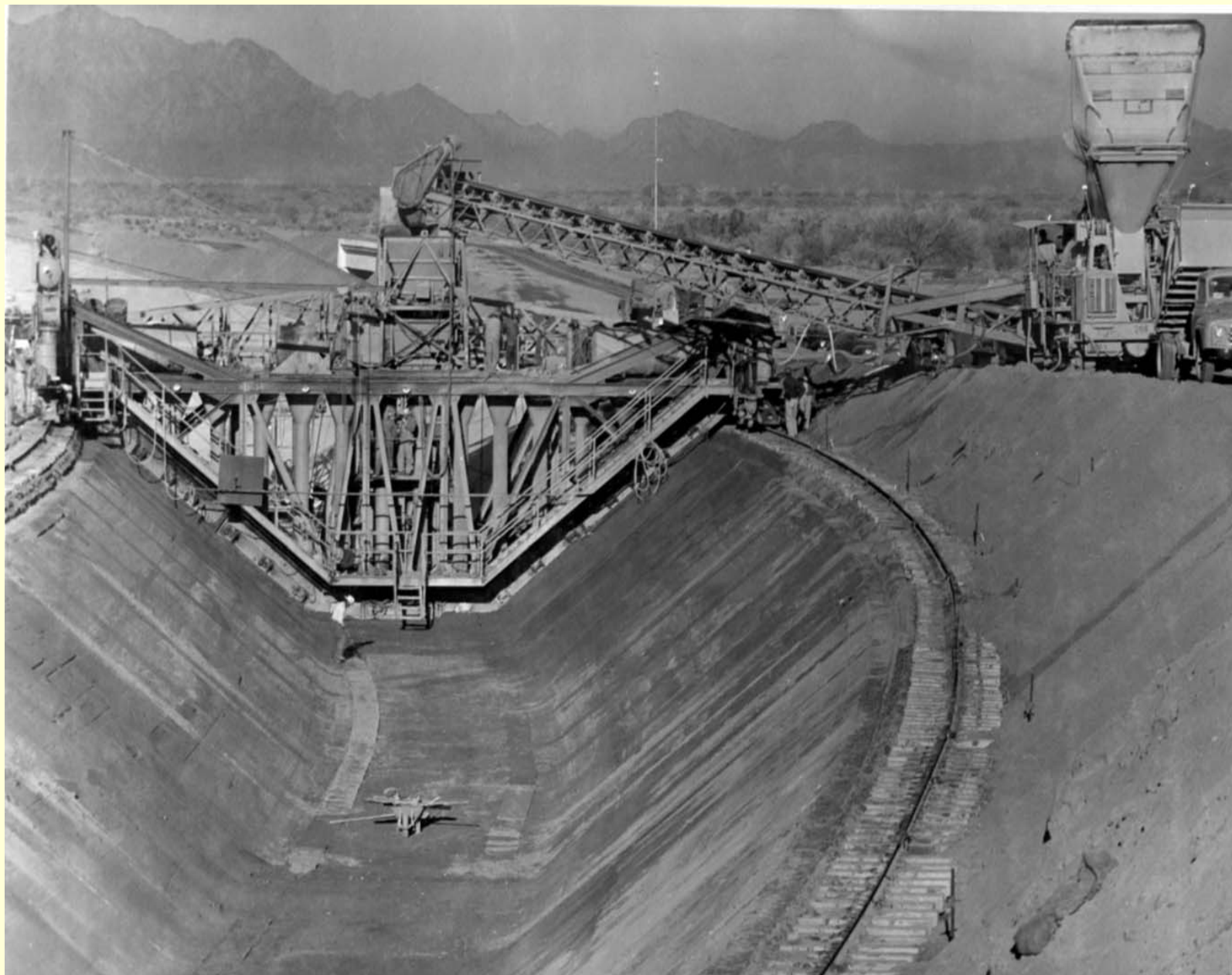
Hoover Dam Construction
BCP 2427



Imperial Dam & Desilting Works
C423-300-020000



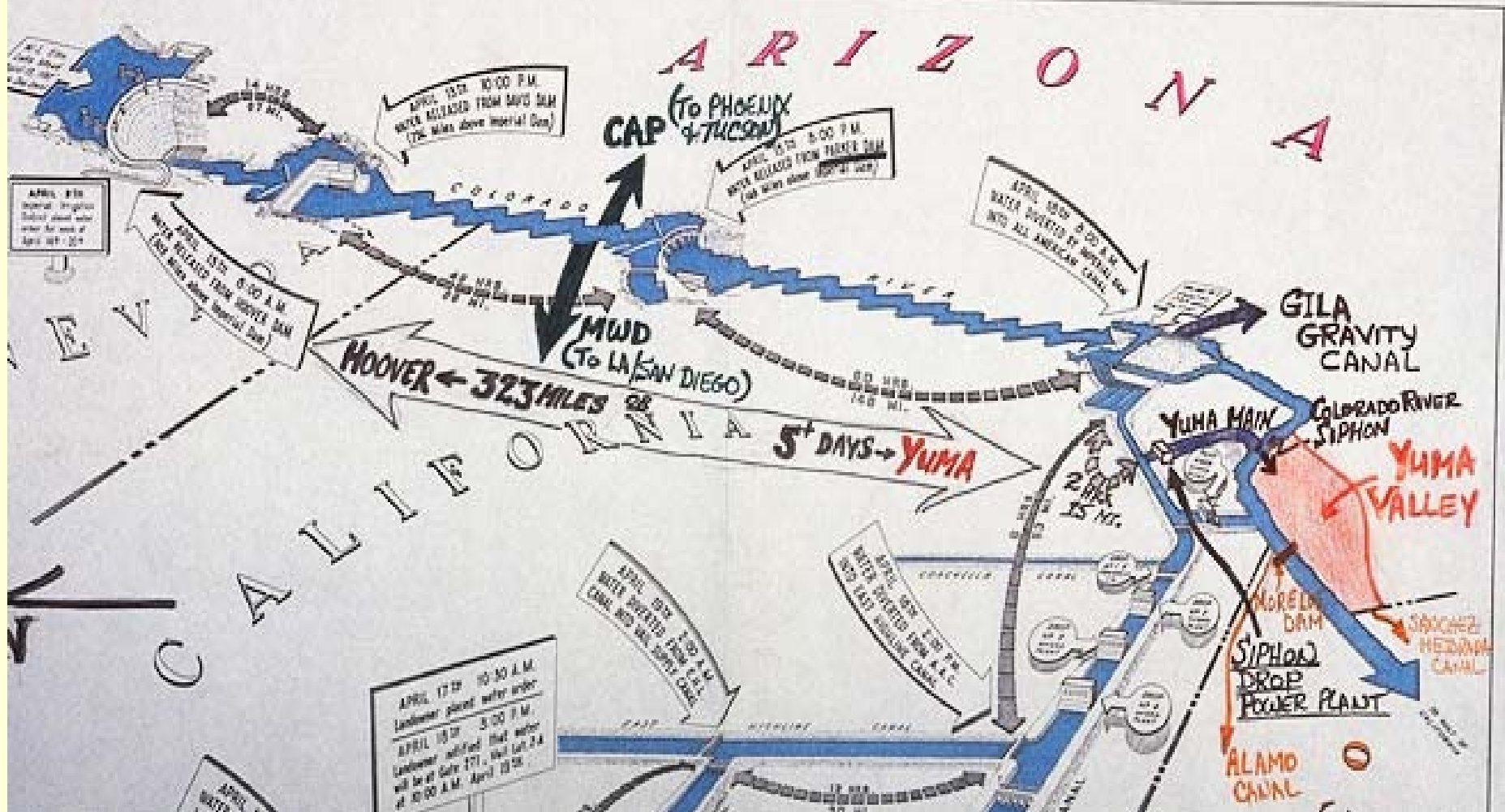






WATER TRANSPORTATION

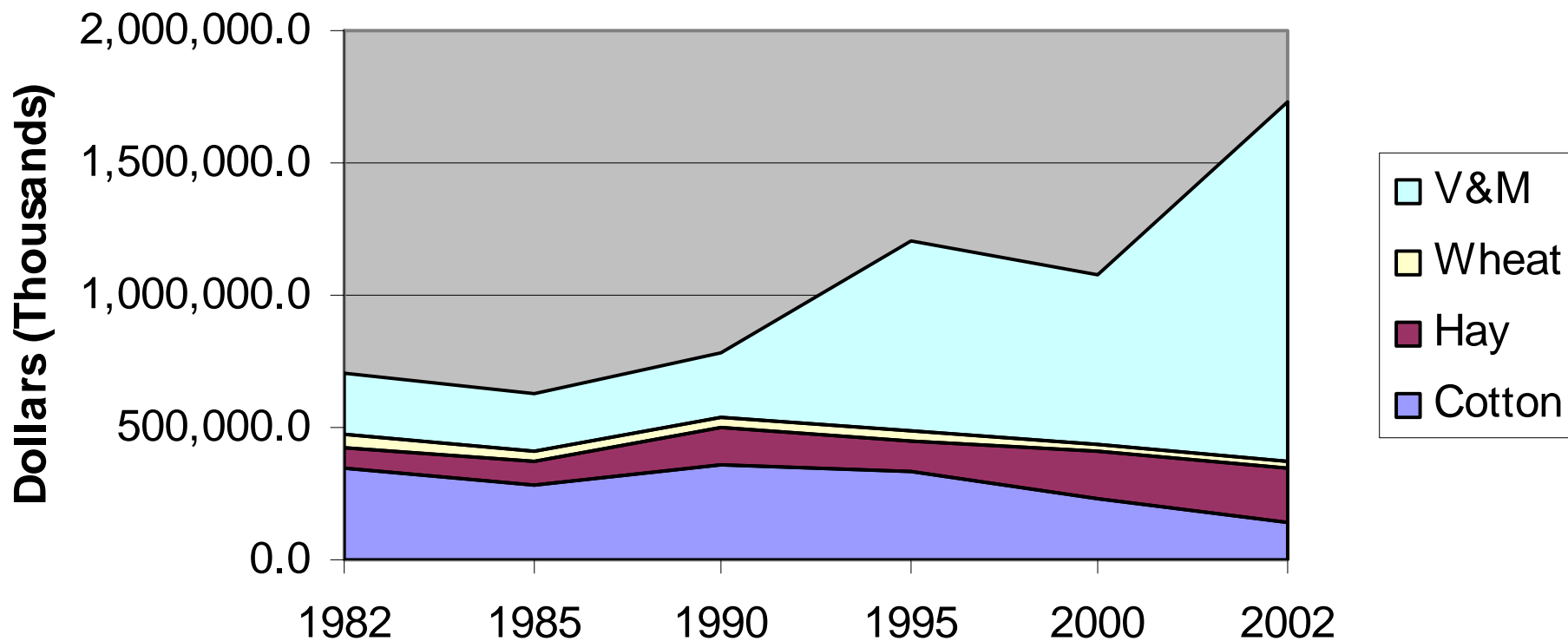
HOOVER DAM TO USER



Yuma Area Water Diversions

<u>Year</u>	<u>Diversions (1000Ac-Ft)</u>
1970	1,275
2000	1,150
2004	1,200

Comparison of Value of Four Major Crops Over the Last 20 Years



**YUMA AREA WATER RESOURCE MANAGEMENT GROUP
(YAWRMG)**

PURPOSE

**DEVELOP AND IMPLEMENT A WATER RESOURCE
MANAGEMENT PROCESS
TO ADDRESS COMPLEX,
INTERRELATED**

**YUMA AREA ISSUES AND PROBLEMS,
WHICH BECAUSE OF YUMA'S UNIQUE COLORADO
RIVER LOCATION, HAVE LOCAL, REGIONAL,
BASIN, NATIONAL AND INTERNATIONAL
IMPLICATIONS**

YAWRMG MEMBERS

- **SIX YUMA IRRIGATION DISTRICTS**
- **CITY OF YUMA**
- **YUMA COUNTY**
- **US BUREAU OF RECLAMATION**
- **INTERNATIONAL BOUNDARY AND
WATER COMMISSION**
- **STATE OF ARIZONA (ADWR)**
- **COCOPAHI TRIBE**

PLANNING ISSUES

- 1. AGGREGATE & MAXIMIZE RETURN FLOWS**
- 2. MANAGE & CONTROL GROUNDWATER**
- 3. CREATE FLEXIBILITY IN MEXICO DELIVERIES – SALINITY AT NIB & SIB**
- 4. ADDRESS ENVIRONMENTAL CONCERNS**

Yuma County Population

1990	106,895
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2003	175,045
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63.8 % Increase

Yuma County Communities

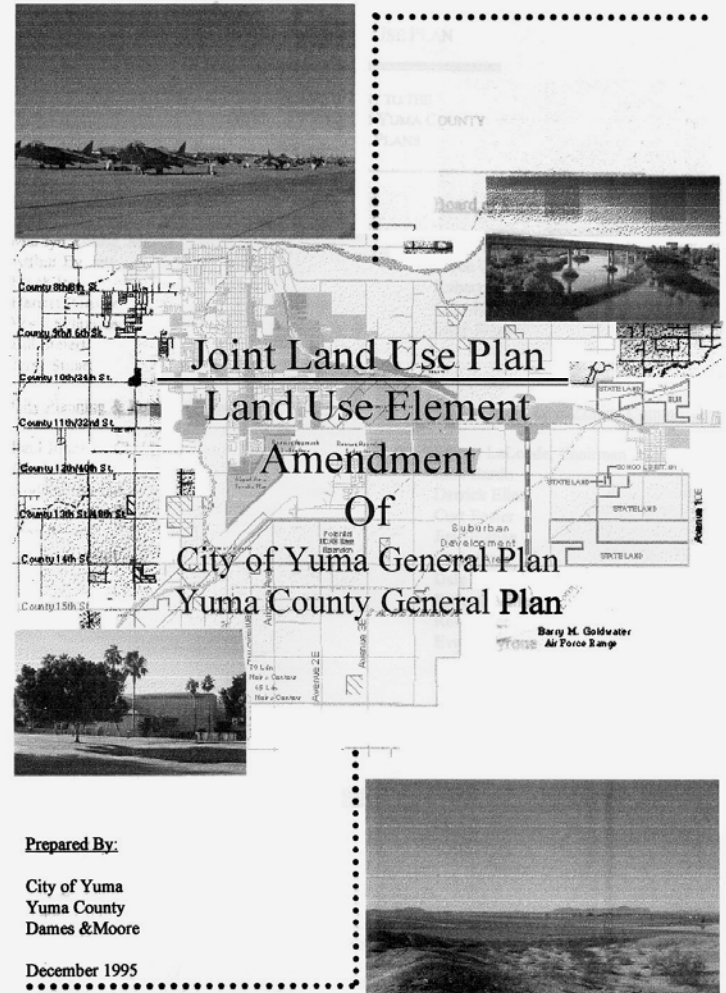
- **City of Yuma**
- **City of San Luis**
- **City of Somerton**
- **Town of Wellton**
- **The Foothills**
- **Gadsden**
- **Tacna**
- **Dateland**
- **Yuma Proving Ground**
- **Marine Corps Air Station**

City of Yuma projected growth to 2025

3.1% - 165,000

4.4% - 450,000

City of Yuma and Yuma County Developed the Very First Joint Land Use Plan in Arizona



**EASTERN YUMA COUNTY HAS
DEVELOPED A
RURAL PLANNING AREA (RPA)
WITH BOUNDARIES CONGRUENT
WITH WELLTON-MOHAWK I&DD**



Yuma Desalting Plant - Yuma, Arizona

C35-300-021366

